#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicant:

Hiroshi Doi, et al.

Filed:

Herewith

Title:

RADIO COMMUNICATION METHOD AND RADIO COMMUNICATION DEVICE

TC/A.U.:

To Be Assigned

Examiner:

To Be Assigned

### **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and PTO/SB/08b submitted herewith. A copy of the references listed on the PTO/SB/08a and PTO/SB/08b form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 2005-151525
- 2) 2003-229869
- 3) 2004-40645

References 1) - 3) include an English language abstract. Reference 2) and 3) also include a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the specification at page 1, lines 8-14.

**MAT-8840US** 

MP12 Rec'd PCT/PTO 28 APR 2006

Reference 1) was cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609(a)iii, second paragraph.

This Information Disclosure Statement is being filed concurrently with the abovereferenced application.

Respectfully submitted

Lawrence E. Ashery, Reg. No. 34,515 Attorney for Applicants

LEA/dmw

Enclosures: PTO/SB/08a and PTO/SB/08b

(5) References

Dated: April 28, 2006

P.O. Box 980 Valley Forge, PA 19482 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Libby

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known			
Application Number	To Be Assigned		
Filing Date	Herewith		
First Named Inventor	Hiroshi Doi, et al.		
Art Unit	To Be Assigned		
Examiner Name	To Be Assigned		
Attorney Docket No.	MAT-8840US	. ,	

			U.S. PATENT DO	CUMENTS	
	Cite No.1	Document Number		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Initials*		Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)		
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FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	(MM-DD-YYYY)	Document	Figures Appear	T°
		WO 03/047175 A1	06/05/2003	MILLENNIAL NET		
		JP 2005-151525 A (with English abstract)	06/09/2005	SONY CORP		
		JP 2003-229869 A (with English abstract)	08/15/2003	SONY CORP	·	
		JP 2004-40645 A (with English abstract)	02/05/2004	SONY CORP		
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Signature	Considered	

Date

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>&</sup>lt;sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08b (07-05) (TMB 07/2005)

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#### Complete if Known To Be Assigned **Application Number** INFORMATION DISCLOSURE Herewith Filing Date Hiroshi Doi, et al. STATEMENT BY APPLICANT First Named Inventor (Use as many sheets as necessary) To Be Assigned Art Unit To Be Assigned **Examiner Name** Attorney Docket No. MAT-8840US SHEET 2 of 2

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>	
		AKIMITSU KANZAKI ET AL., "On TDMA Slot Assignment Protocol Considering the Change of Network Topology in Ad Hoc Networks", Information Processing Society of Japan SIG Technical Report, January 29, 2004, Vol. 2004, No. 9, pages 43 to 48.		
		International Search Report for PCT/JP2005/010927, dated September 6, 2005.		
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Examiner	۱	Date		

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